From: Dan Miller

Sent: Nov 20, 2003

Subject: Non-Standard Text Orientation on R/W Plan sheets

This email is to provide guidance on the orientation of non-standard text on the right of way plan sheets. Non-standard text items are those that are not governed by the direction of North, or by some other ADOT CAD standard. Examples of non-standard text are: sectional bearings and distances, labels for the sectional lines (e.g. Section Line, Assumed Mid-Section Line, Approx 1/16 Line), and, in some situations, new right of way bearings and distances.

The R/W Plans Section's rule for the orientation of non-standard text is that where possible, it should be oriented so that vertical and near-vertical text should read from the bottom of the sheet to the top, and horizontal and near-horizontal text should be oriented to be read from left to right. For diagonal text that is oriented close to a 45 degree angle, it will be up to the discretion of the On-Call and R/W Plans Reviewer as to which orientation appears to be the most presentable and readable.

Examples of standard text items, whose orientation is governed by the direction of North, or by other ADOT CAD protocols are: section numbers, quarter-quarter and Lot callouts, township and range, stationing, centerline bearings, labels for existing r/w, new right of way and centerlines, parcel numbers, and new right of way bearings and distances.